

Serial No.: 09/763,246
Examiner: Hassan A. Phillips
Title: METHOD FOR USING A WHOLE DIGIT CODE TO ASSIGN AN ADDRESS TO A COMPUTER
Page 2 of 3

REMARKS

Reconsideration is requested in view of the following remarks. Claims 1, 6 and 8-18 remain pending in the application.

Claim 1, 6 and 8-18 are rejected under 35 USC 112, first paragraph, as failing to comply with the written description requirement. Applicants respectfully traverse this rejection. Applicants submit that the original disclosure provides support for “identifying said computer in the network only by the FDCA on a network layer without converting the FDCA to an IP address” in claims 1 and 18. The description of “assigning the addresses to the online computers” in the second full paragraph of page 2 of the specification indicates that the addresses of the present invention are network layer addresses, which are the only addresses used for identifying online computers on a network layer (see also the paragraph bridging pages 1 and 2 and the first full paragraph from the bottom of page 2 of the specification, among other places).

Further support can be found in the declaration by Zhao Lin under 37 CFR §1.132 submitted with the Amendment filed on November 13, 2009. In the declaration, Mr. Lin explains in detail the basis for his conclusion that “a person of ordinary skill [in the art], at the time this application was filed, would have recognized that the ‘unique full digital code address (FDCA)’ discussed in the specification of the present application ‘is adapted to replace IP address-domain name address coding solution’”. Also, Mr. Lin indicates that “Based on the description in the Background of the Art, the Summary of the Invention and the Description of the Preferred Embodiment, it is clear to [him] . . . that each FDCA is the real network address and is used on the network layer of the network architecture like an IP address in the Internet.”

The rejection refers to “The full digital code address (FDCA) can be interpreted by the dedicated interpreting software into IP address . . .” as suggesting that FDCA is not used for replacing IP address-domain name address coding solution. In fact, the FDCA can be used to replace an IP address when communication occurs between online computers in a network other than the Internet; when one of the computers needs to communicate with a computer in the Internet, the FDCA can be interpreted into an IP

Serial No.: 09/763,246
Examiner: Hassan A. Phillips
Title: METHOD FOR USING A WHOLE DIGIT CODE TO ASSIGN AN ADDRESS TO A COMPUTER
Page 3 of 3

address for communication. The description of "The full digital code address (FDCA) can be interpreted by the dedicated interpreting software into IP address . . ." does not exclude "identifying said computer in the network only by the FDCA on a network layer without converting the FDCA to an IP address" as recited in claims 1 and 18. The invention of claims 1 and 18 allows an on-line computer in a network to be identified only by an FDCA on a network layer. That is, in this situation, the FDCA is used for communicating between on-line computers on a network layer and does not need to be converted into an IP address.

Applicants respectfully submit that the features in claims 1 and 18 and their dependent claims are adequately supported by the original disclosure. Withdrawal of the rejection is respectfully requested.

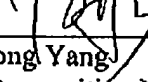
In view of the above, favorable reconsideration in the form of a notice of allowance is respectfully requested. Any questions regarding this communication can be directed to the undersigned attorney, Rong Yang, Limited Recognition No. L0279, at (612) 455-3816.



Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &
LARSON, P.C.
P.O. Box 2902-0902
Minneapolis, MN 55402-0902
(612) 455-3800

Dated: November 12, 2010

By: 
Name: Rong Yang
Limited Recognition No.: L0279

CY